

ATTORNEY DOCKET NO. HAR65 002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Patent Application of William Nelson Furman, et al.

Confirmation No.: 6979

Serial No.: 09/981,788

Art Unit: 2817

Filed: October 19, 2001

Examiner: Arnold M. Kinkead

Title: METHOD AND APPARATUS FOR THE DETECTION AND
CLASSIFICATION OF SIGNALS UTILIZING KNOWN REPEATED
TRAINING SEQUENCES

**RESPONSE TO EXAMINER'S STATEMENT
OF REASONS FOR ALLOWANCE**

Mail Stop Issue Fee
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Responsive to the Examiner's Statement of Reasons for Allowance dated March 19, 2004 the Applicant objects to the Examiner's attempt to characterize the invention and summarize the prosecution history. As abundantly clear from the file, there are several reasons for the allowance of twenty different claims, of which three are independent. The scope of each of the claims is limited only by the art, and can only be

ascertained by a complete review of the specification, the prior art and the prosecution history.

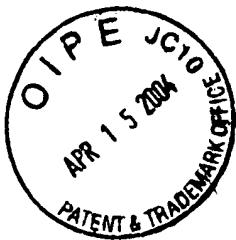
Respectfully submitted,

By: 

L. Lawton Rogers, III
Reg. No. 24,302
D. Joseph English
Reg. No. 42,514
Mark C. Comtois
Reg. No. 46,285
Patrick D. McPherson
Reg. No. 46,255

DUANE MORRIS LLP
1667 K Street, N.W., Suite 700
Washington, D.C. 20006
Telephone: (202) 776-7800
Telecopier: (202) 776-7801

Dated: April 15, 2004



ATTORNEY DOCKET NO. HAR65 002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Patent Application of William Nelson Furman, et al.

Confirmation No.: 6979

Serial No.: 09/981,788

Art Unit: 2817

Filed: October 19, 2001

Examiner: Arnold M. Kinkead

Title: **METHOD AND APPARATUS FOR THE DETECTION AND
CLASSIFICATION OF SIGNALS UTILIZING KNOWN REPEATED
TRAINING SEQUENCES**

ISSUE FEE COVER SHEET

Mail Stop Issue Fee
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing in the above-identified patent application are:

- Issue Fee Transmittal Form
- Response to Examiner's Statement of Reasons for Allowance.
- A check in the amount of \$1,648.00 for the Issue Fee (\$1,330.00), the Publication Fee (\$300.00), and for Advance Order of 6 patent copies (\$18.00).

If a Petition for an Extension of Time is necessary for the paper transmitted herewith to be timely filed, this transmittal is to be considered as a petition to extend the response period by the amount of time needed for the paper to be timely filed.

The Commissioner is hereby authorized to charge payment of any additional fees associated with this communication or to credit any overpayment to Deposit Account No. 04-1679.

A duplicate of this document is enclosed.

Respectfully submitted,



L. Lawton Rogers, III
Reg. No. 24,302
D. Joseph English
Reg. No. 42,514
Mark C. Comtois
Reg. No. 46,285
Patrick D. McPherson
Reg. No. 46,255

DUANE MORRIS LLP
1667 K Street, N.W., Suite 700
Washington, D.C. 20006
Telephone: (202) 776-7800
Telecopier: (202) 776-7801

Dated: April 15, 2004